

#4  
4-1-99

I hereby certify that this Information Disclosure Statement and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date 12/18/98 in an envelope as "Express Mail Post Office to Addressee" mailing label Number EE223332222US addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

1c526 U.S. PTO  
09/216036  
12/18/98

Mary E. Anza  
(typed or printed name of person mailing paper)  
Mary E. Anza  
(Signature of person mailing paper)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Richard H. Warren

For : METHOD AND SYSTEM FOR PREVENTING SUN TRANSIT  
OUTAGES IN POINT-TO-MULTIPOINT SATELLITE SYSTEMS

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56, 1.97 and 1.99**

Assistant Commissioner for Patents  
Washington, D.C. 20231

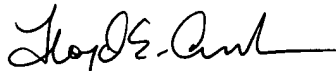
Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.99 in the above-identified application for consideration by the Patent Office. A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, a copy of the document. Pursuant to 37 C.F.R. § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that the document submitted herein is material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant requests that the document submitted herein be considered and made of record in this application.

Respectfully submitted,



Floyd E. Anderson  
Reg. No. 33,825

GTE Service Corporation  
HQE03G13  
600 Hidden Ridge  
Irving, TX 75038  
(781) 466-4016  
FAX. NO. (781) 466-4021